Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Date :

No. ...

'T & FINAL BILL

Division DD — Sub-Division — Cash Book Voucher No. ... Dated ...

Bill Received No. ... Dated ... — Head of Account ...

Scheduled Docket No. ...

Name of work (as per sanctioned estimate) IMPROVEMENTS AND ASPHALTING TO 22ND CROSS (PIPE LINE ROAD) BHUVANESHWARI NAGARA 1ST MAIN AND 1ST A MAIN ROAD BRUNDAVANA EXTN., (FROM PIPE LINE ROAD) IN BAGALAGUNTE WARD NO. 14 DASARAHALLI SUB DIVISION

Name of Contractor and Full Address M/S.MAHENDRA ENGINEERING WORKS, PROP. G.VENKATESH

Reference to Agreement No. EE/DD/WO/ 96 / 2017-18 Date 05.06.2017

Certified that the measurements were taken by me on 20/9/2017 and recorded in pages [illegible] of measurements Book No. [illegible] and that the work is satisfactorily executed.

Officer - in - charge of work

Contractor

Certified that the measurements were checked by me on 21/9/17 and found correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an importshable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office

Sub - Division Officer

If Memorandum of Payment

JOB NO : 014-17-000014

			AMOUNT
1.	Total value of work done or supplies made as per account		
2.	Deduct amount to be held in reserve being ... percent Rs ...		
3.	- do - Balance		
4.	Deduct Payments		
	a) Account of previous payment as in the Office Cash Book Voucher No. ... Dated ... S.D. No. ... Amount adjusted towards cash advance recovery of		
	b) Payments cost store or other materials supplied	Total	
5.	Balance being unpaid value of work done held in reserve		
6.	Deduct cash advance made on the office Cash Book Vehicle No. ... dated ... less adjustments		
7.	Net amount due to or from contractor		
	Unadjusted items		
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied		
		Total amount adjusted	

Contractor Signature

Received Rs. ... (in words)

... by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

(For use in the Office)

Witness

1.

2.

Stamp

Signature of Contractor

Date

Paid by me by cheque No. ... Dated ...

Cash Rs. ... Dated ...

Initials of Officer making payment dated ...

Executive Engineer

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Date : .....

No. ...t & FINAL BILL

Division DD

Sub-Division

Cash Book Voucher No. ..... Dated :.....

Bill Received No. ..... Dated .....

Head of Account .....

Scheduled Doctet No. .....

Name of work (as per sanctioned estimate) IMPROVEMENTS AND ASPHALTING TO 22ND CROSS (PIPE LINE ROAD) BHUVANESHWARI NAGARA 1ST MAIN AND 1ST A MAIN ROAD BRUNDAVANA EXTN., (FROM PIPE LINE ROAD) IN BAGALAGUNTE WARD NO. 14 DASARAHALLI SUB DIVISION

Name of Contractor and Full Address M/S.MAHENDRA ENGINEERING WORKS, PROP. G.VENKATESH

Reference to Agreement No. EE/DD/WO/ 96 / 2017-18 Date: 05.06.2017

Certified that the measurements were taken by me on 30/9/2017 and recorded in pages 08/10/2017 of measurements Book No. 6001/17-18 and that the work is satisfactorily executed.

Officer - in - charge of work

Contractor

Certified that the measurements were checked by me on 30/9/17 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub - Division Officer

If Memorandum of Payment **JOB NO : 014-17-000014**

		AMOUNT
1.	Total value of work done or supplies made as per account.	--
2.	Deduct amount to be held in reserve being ..... percent Rs.	--
3.	- do - Balance	--
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied. Total	--
5.	Balance being unpaid value of work done held in reserve	
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	
7.	Net amount due to or from contractor	
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
	Total amount adjusted	--

Contractor Signature

Received Rs. ..... (in words)

..... by cash and by adjustment of

(For use in the Office)

Payment as per memorandum.

(In final settlement of all demand)

Witness :

1.

2.

Stamp

Signature of Contractor

Date

Paid by me by cheque No..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaki complete as per specifications.
2	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with mortor prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to a desired density, complete as per specifications, for coarse graded granular sub-base material as per 400-2. For Grad
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete la not exceeding 15cms, thick, well compacted, in foundation and plinth,including cost of all materials, labour HOM of curing complete as per specifications.
4	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum machine mixed, conc layers not exceeding 15cms, thick, well compacted, in foundation plinth and cills including cost of all materials, labo machinery curing complete as per specifications.
5	: Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specification including the Material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desir complete as per specifications.
6	Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as W including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using meachanical means comp
7	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bag compressed air to rceive bituminous treatment including cost of all materials, labour, HOM of machineries comp
8	Providing and applying tack coat using 80/100 grade bitumen (VG10) on the prepared black topped surfaces at 2. sqm heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materi HOM of machineries complete as per specifications.
9	Providing and laying bituminous macadam on prepared surface with cushed coarse aggregates as per design mix base/binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen plant, transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the require grade, rolling by power roller to achieve the desired density, but excluding cost of primer / tack coat including lead, of all materials, labour, HOM of machineries complete as per specification. MORTH Chapter 5 using 40/60 TPH capa with Mechanical paver Gr-II (50mm to 75mm) with 3.3% VG-30 Bitumen
10	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specifi premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the requ level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as p specification clause No.500.9 complete in all respects complete as per specifications. MORTH Specification No 40/60 TPH capacity HMP with sensor paver Gr-II (30 to 45mm) with 6% VG-30 Bitumen
11	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the 4km a) Basic rate for haulage of materials as per Item No.17.4/KSRRB :M100-4.1 .....rs.2.00 Tonne/Km b) Av of work 1.28 Tonne/Km for Rs.2.00/km c) Add loading and unloading
	Total

CERTIFICATE:

1 Work done is satisfactory

2 There are no departmental issuesmade to the contractor

3 The contractor has cleared all debrice from work spot

	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
		Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
erage lift of clods	Cum			655.50	77.83	51018.00	655.50	51018.00	
rader on ieve the l	Cum			186.50	1375.00	256438.00	186.50	256438.00	
own size in layers achinery	Cum			48.00	4643.00	222864.00	48.00	222864.00	
own size e laid in HOM of	Cum			32.00	5248.00	167936.00	32.00	167936.00	
remixing ers with density	Cum			428.95	1609.00	690181.00	428.95	690181.00	
M, WMM e as per	Sqm			525.00	25.50	13388.00	525.00	13388.00	
nd / or as per	Sqm			525.00	3.00	1575.00	525.00	1575.00	
g per 10 labour,	Sqm			525.00	9.00	4725.00	525.00	4725.00	
nula for hot mix evel and nd cost H.M.P.	Cum			10.50	4766.00	50043.00	10.50	50043.00	
grading, l grade, MORTH). using	Cum			110.93	6543.00	725815.00	110.93	725815.00	
rk, lead ge earth	Cum			655.50	72.00	47196.00	655.50	47196.00	
						2231179.00		**2231179.00**	

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ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು